05-27-1998



FORM PTO-1596

100718994

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

DOCKET NO.: 1033-237 (50100-312) PATENT	TS ONLY
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereto:
Name of conveying party(ies):	Name and address of receiving party(ies):
Bahadir ERIMLI, Ian CRAYFORD, and Chandan EGBERT	Name: Advanced Micro Devices, Inc.
	Internal Address:
Add tional name(s) of conveying party(ies) attached?Yes _X_No	
3. Nature of conveyance:	
X Assignment Merger	Street Address; One AMIT Place P.O. Box 3453
Security Agreement Change of Name	
Other	City: Sunnyvale State/Country: CALIFORNIA ZIP: 94088-3453
Execution Date: April 21 and May 11, 1998	Additional name(s) & address(es) attached? _ Yes _X No
4. Application number(s) or patent number(s):	
If the document is being filed together with a new application, the e	execution date of the application is:
A. Patent Application No(s). 08/993,147, filed December 18, 1997	B. Patent No(s).
Additional numbers attached? Yes _X No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: McDERMOTT, WILL & EMERY	7. Total fee (37 CFR 3.41)\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Internal Address:	Enclosed
	X Authorized to be charged to deposit account
Street Address: 99 Canal Center Plaza, Suite 300	8. Deposit account number:
	<u>500417</u>
City:Alexandria State:VA ZIP:22314	
	E THIS SPACE
9. Statement and signature.	tion is true and correct and any attached copy is a true copy of
the original document.	In the time correct and any analyses copy is a rate copy of
	MM.0
John A. Hankins, 32,029 Name and Registration No. of Person Signing	May 19, 1998 Signature Date
	Total number of pages comprising cover sheet: 1
CMB No. 0851-0011 (exp. 4/94)	

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PATENT

REEL: 9182 FRAME: 0153

Docket No.: 1033-237 (50100-312)

<u>ASSIGNMENT</u>

WHEREAS WE, Bahadir Erimli of Mountain View, CA, Ian Crayford of San Jose, CA and Chandan Egbert of San Jose, CA, respectively, have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled QUEUING STRUCTURE AND METHOD FOR PRIORITIZATION OF FRAMES IN A NETWORK SWITCH,

for which an application for United States Letters Patent was filed on **December 18, 1997**, and identified by United States Serial No. **08/993,147**;

AND WHEREAS, Advanced Micro Devices, Inc., a corporation of the State of <u>Delaware</u> and having an address of One AMD Place, P. O. Box 3453, Sunnyvale, California 94088-3453 is desirous of acquiring the entire right, title and interest in and to said invention and in and to any and all Letters Patent of the United States and foreign countries which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We do hereby sell, assign, transfer and set over unto Advanced Micro Devices, Inc., its legal representatives, successors, and assigns, the entire right, title and interest in and to said invention as set forth in the above-mentioned application, including any continuations, continuations-in-part, divisions, reissues, re-examinations or extensions thereof, and in and to any and all patents of the United States and foreign countries which may be issued for said invention;

UPON SAID CONSIDERATIONS, We hereby agree with the said assignee that We will not execute any writing or do any act whatsoever conflicting with these presents, and that We will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect the assignee's enjoyment of this grant, and render all necessary assistance in making application for and obtaining original, divisional, continuations, continuations-in-part, reexamined, reissued, or extended Letters Patent of the United States or of any and all foreign countries on said invention, and in enforcing any rights or choses in action accruing as a result of such applications or patents, by giving testimony in any proceedings or transactions involving such applications or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of the assigns and legal representatives of assignor and assignee;

AND We request the Commissioner of Patents and Trademarks to issue any Letters Patent of the United States which may be issued for said invention to said Advanced Micro Devices, Inc., its legal representatives, successors or assigns, as the sole owner of the entire right, title and interest in and to said patent and the invention covered thereby.

Age. 21,1957	/a laskin
Date	Bahadir Erimli
May 11, 1992	lan Crayford
Date	Ian Crayford
4/21/98	amam
Date	Chandan Egbert
Date	

STATE OF CALIFORNIA)
COUNTY OF Sonta Chra) SS:
On April 21, 1998 before me, Morena G. Mohina, Notan Public personally appeared Bahadir Erimli
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf
of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
My commission expires July 19, 1999. (signature of Notary) (sealMotantary)OLINA Commission #1065389 Notary Public — California SANTA CLARA COUNTY My Comm. Expires Jul 19, 1999
My commission expires
My Comm. Expires Jul 19,1999
STATE OF CALIFORNIA)
COUNTY OF Santa Clara SS:
On May 11, 1998 before me, Morena G. Molina, Notary Public personally appeared Ian Crayford
personally appeared Ian Crayford personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/art
subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/ber/thef
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behal of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal,
(signature of Notary) (signature of Notary) (MORENAGOMOLINA Commission # 1063389) }
Notary Public — California
My commission expires July 19, 1999. My Comm. Expires Jul 19,1999
STATE OF CALIFORNIA) SS:
COUNTY OF <u>Santa Chark</u>)
On April 21, 1998 before me, Morana G. Molina, Notary Public personally appeared Chandan Egbert
personally appeared <u>Chandan Egbert</u> personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/ar
subscribed to the within instrument and acknowledged to me that helshe/they executed the same in his/ber/theh
authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behal of which the person(s) acted, executed the instrument.
WITNESS my hand and official seal.
My commission expires 19, 1999. (signature of Notary) My commission expires (signature of Notary) Seal portage Mountain 4065389 Notary Public — California Santa Clara County
Commission 4065389 Notary Public — California

RECORDED: 05/19/1998

PATENT